

# NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/20/01  
A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

<p>1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  Black ink. Color.  ___ Color drawings are not acceptable until petition is granted.  Fig(s) _____  ___ Pencil and non black ink not permitted. Fig(s) _____</p> <p>2. PHOTOGRAPHS. 37 CFR 1.84(b)  ___ 1 full-tone set is required. Fig(s) _____  ___ Photographs may not be mounted. 37 CFR 1.84(c)  ___ Poor quality (half-tone). Fig(s) _____</p> <p>3. TYPE OF PAPER. 37 CFR 1.84(c)  ___ Paper not flexible, strong, white, and durable.  Fig(s) _____  ___ Erasures, alterations, overwritings, interlinations,  folds, copy machine marks not accepted. Fig(s) _____  ___ Mylar, velum paper is not acceptable (too thin).  Fig(s) _____</p> <p>4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  ___ 21.0 cm by 29.7 cm (DIN size A4)  ___ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  ___ All drawing sheets not the same size.  Sheet(s) _____  ___ Drawing sheets not an acceptable size. Fig(s) _____</p> <p>5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm  SIZE: A4 Size  Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  SIZE: 8 1/2 x 11  Margins not acceptable. Fig(s) _____  ___ Top (T) _____ Left (L)  ___ Right (R) _____ Bottom (B)</p> <p>6. VIEWS. 37 CFR 1.84(h)  REMINDER: Specification may require revision to  correspond to drawing changes.  Partial views. 37 CFR 1.84(h)(2)  ___ Brackets needed to show figure as one entity.  Fig(s) _____  ___ Views not labeled separately or properly.  Fig(s) _____  ___ Enlarged view not labeled separately or properly.  Fig(s) <u>2</u></p> <p>7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  ___ Hatching not indicated for sectional portions of an object.  Fig(s) _____  ___ Sectional designation should be noted with Arabic or  Roman numbers. Fig(s) _____</p>	<p>8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  ___ Words do not appear on a horizontal, left-to-right fashion  when page is either upright or turned so that the top  becomes the right side, except for graphs. Fig(s) _____</p> <p>9. SCALE. 37 CFR 1.84(k)  ___ Scale not large enough to show mechanism without  crowding when drawing is reduced in size to two-thirds in  reproduction.  Fig(s) _____</p> <p>10. CHARACTER OF LINES, NUMBERS, &amp; LETTERS.  37 CFR 1.84(l)  ___ Lines, numbers &amp; letters not uniformly thick and well  defined, clean, durable, and black (poor line quality).  Fig(s) _____</p> <p>11. SHADING. 37 CFR 1.84(m)  ___ Solid black areas pale. Fig(s) _____  ___ Solid black shading not permitted. Fig(s) _____  ___ Shade lines, pale, rough and blurred. Fig(s) _____</p> <p>12. NUMBERS, LETTERS, &amp; REFERENCE CHARACTERS.  37 CFR 1.84(p)  ___ Numbers and reference characters not plain and legible.  Fig(s) _____  ___ Figure legends are poor. Fig(s) _____  ___ Numbers and reference characters not oriented in the  same direction as the view. 37 CFR 1.84(p)(1)  Fig(s) _____  ___ English alphabet not used. 37 CFR 1.84(p)(2)  Fig(s) _____  ___ Numbers, letters and reference characters must be at least  .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)  Fig(s) _____</p> <p>13. LEAD LINES. 37 CFR 1.84(q)  ___ Lead lines cross each other. Fig(s) _____  ___ Lead lines missing. Fig(s) _____</p> <p>14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(i)  ___ Sheets not numbered consecutively, and in Arabic numerals  beginning with number 1. Sheet(s) _____</p> <p>15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  ___ Views not numbered consecutively, and in Arabic numerals,  beginning with number 1. Fig(s) _____</p> <p>16. CORRECTIONS. 37 CFR 1.84(w)  ___ Corrections not made from prior PTO-948  dated _____</p> <p>17. DESIGN DRAWINGS. 37 CFR 1.152  ___ Surface shading shown not appropriate. Fig(s) _____  ___ Solid black shading not used for color contrast.  Fig(s) _____</p>
<p>COMMENTS</p>	

BEST AVAILABLE COPY

REVIEWER je DATE 6/24/02 TELEPHONE NO. \_\_\_\_\_

ATTACHMENT TO PAPER NO. \_\_\_\_\_